

Lecture 10 - PIC 32 Clocks and I/O Ports

Tuesday, February 25, 2020 12:05 PM

Objectives: - Learn how to configure the clocks on the PIC32 Microcontroller
- Learn how to configure I/O Ports for digital input and output operation
- Learn about MX-7 characteristics related to the clock and ports

OSCILLATOR SFR'S

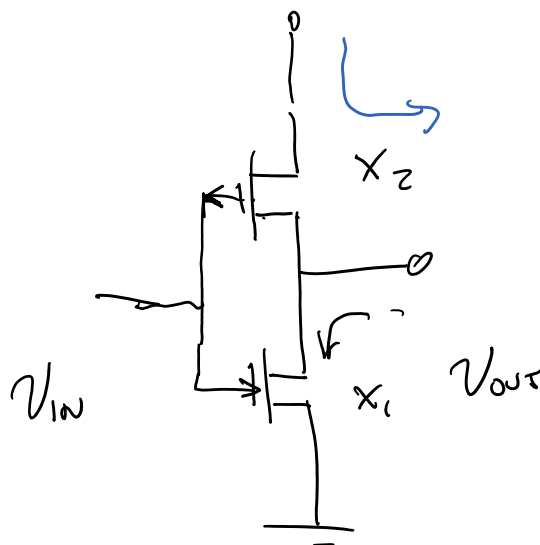
ADDRESSES

OSC CON

0xBF80 F000

IN SOURCE CODE USE:

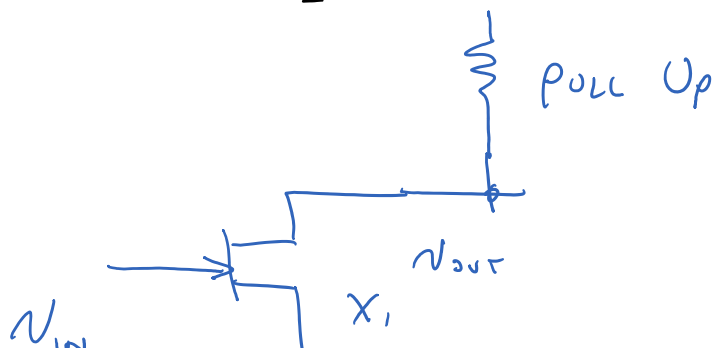
#include <plib.h>



$V_{IN} = +$
 $V_{OUT} = 0$

$V_{IN} = 0$

$V_{OUT} = +$



OPEN DRAIN
"WIRED-OR"

v_{in}

x_1